

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

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Attorney Docket No.		ACT-183/184			
First Inventor		Dan A. Steinberg			
Title	Micromachin	ed Structures Made By.			

parrovisional applications under 27 CER 1 53/h)\ Express Mail Label No.

ET748217601US

APPLICATION ELEMENTS See MPEP chapter 600 concerning uity patent application contents. ADDRESS TO: ASsistant Commissioner for Patents Box Patent Application Washington, DC 20231 1.	[Only for New Homprovisional applications under 57 CFR 1.35(b)) Express Wall Laber No.]				
Telephone Fee Processing Fee Processing Applicant claims small entity status. See ST CFR 1.27.	APPLICA	ADDRESS TO: Box	Patent App	plication	
Commuter Program (Appendix)	See MPEP chapter 600 concerning utility patent application contents: Washington, DC 20231				OC 20231
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to Sequence listing, a table, or a computer program listing appendix Background of the invention Bird Summary of the Invention Detailed Depon of the Drawings (if filed) Depon of the Drawings (if file	2. Specification	a duplicate for fee processing) small entity status. 7. (if applicable, all necessary) [Total Pages 5] Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. To Drawing(s) (35 U.S.C. 113)	Descriptive title Cross Referenc Statement Reg Reference to se or a computer p Background of	of the invention the to Related Applications arding Fed sponsored R & D the Dequence listing, a table, program listing appendix the Invention	b. Specification Sequence i. CD-ROM o ii. paper c. Statements verify	E Listing on: or CD-R (2 or	copies); or of above copies
- Claim(s) - Abstract of the Disclosure 4.			ACCOMPANYING	APPLIC/	ATION PARTS
S. Oath or Declaration	- Claim(s) - Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney 11. English Translation Document (if applicable)		
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) c. Copy from a prior application (37 CFR 1.63 (d)) c. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 19. Continuation of Divisional Continuation-in-part (CIP) Drior application information Divisional Prior on Divisional Continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. Correspondence address below Name 26086 PATENT TRADEMARK OFFICE Newly Art Unit. 12. Correspondence address below Registration No. (Attorney/Agent) At 5, 129 Name (PrintlType) Dan A. Steinberg Registration No. (Attorney/Agent) At 5, 129	5. Oath or Declaration	1121		1 1 '	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b). 6. Application Data Sheet. See 37 CFR 1.76 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application flormation: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under sox 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label PATENT TRADEMARK OFFICE Address City Dan A. Steinberg Registration No. (Attorney/Agent) 45, 129 Name (Print/Type) Dan A. Steinberg Registration No. (Attorney/Agent) 45, 129	Dustinging on A country of				
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Other: Group Art Unit: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. State Zip Code Country Telephone Fax Name (Printl Type) Dan A. Steinberg Registration No. (Attorney/Agent) 45,129 Attorney/Agent	Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503)				
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Divisional Continuation-in-part (CIP) of prior application No		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS If a Continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Or Correspondence address below Name 26086 PATENT TRADEMARK OFFICE Address City State Zip Code Country Fax Name (Print/Type) Dan A. Steinbeig Registration No. (Attorney/Agent) 45,129	named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SI				
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No	6 Application Data	Sheet. See 37 CFR 1.76	·		
Name 26086 PATENT TRADEMARK OFFICE Address City State Telephone Dan A. Steinberg Registration No. (Attorney/Agent) Attorney/Agent) Pare Correspondence address below Correspondence address below Telephone Registration No. (Attorney/Agent) Attorney/Agent) Attorney/Agent) Attorney/Agent) Attorney/Agent)	or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:/ Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.				
Name 26086 PATENT TRADEMARK OFFICE Address City State Country Telephone Dan A. Steinberg Registration No. (Attorney/Agent) 45,129		19. CORRESPONDEN	CE ADDRESS		
Address City State Telephone Dan A. Steinberg Registration No. (Attorney/Agent) 45,129	Customer Number or Bar Code Label (InsatiQus (Insati				
Address City State Zip Code Country Telephone Fax Name (PrintlType) Dan A. Steinberg Registration No. (Attorney/Agent) 45,129	Name	26086			
Address City State Zip Code Country Telephone Fax Name (PrintlType) Dan A. Steinberg Registration No. (Attorney/Agent) 45,129		PATENT TRADEMARK OFFICE			
City State Zip Code Country Telephone Fax Name (PrintlType) Dan A. Steinberg Registration No. (Attorney/Agent) 45,129	Address		3		
Name (Print/Type) Dan A. Steinberg Registration No. (Attorney/Agent) 45,129			State	Zip Co	ode
riamo (rima rype)	Country	Telepi	hone	Fax	(
	Name (Print/Type)	Dan A. Steinberg	Registration No. (Attorne	y/Agent)	45,129
	Signature	Signature			<u> </u>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time vill any depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Onef Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application. Washington, DC 20231.

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Patent fees are subject to annual revision.

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TOTAL AMOUNT OF PAYMENT

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Dan A. Steinberg		
Examiner Name			
Group Art Unit			
Attorney Docket No.	ACT-183/184		

	METHOD OF PAYMENT	FEE CALCULATION (continued)			
I	1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
1	indicated fees and credit any overpayments to: Deposit	Large Small			
1	Account Number	Entity Entity Fee	Fee Paid		
1	Deposit	Code (\$) Code (\$)	Too raid		
ı	Account Name	105 130 205 65 Surcharge - late filing fee or oath			
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
	Applicant claims small entity status.	139 130 139 130 Non-English specification			
ŀ	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
	2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
ŀ	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
ŀ	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
	Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
	101 740 201 370 Utility filing fee 740.00	1 118 1,440 218 720 Extension for reply within fourth month			
	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
. 1	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
1		140 110 240 55 Petition to revive - unavoidable			
	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
	Total Claims 14 -20** = 0 x 0.00 = 0.00	-1			
	Independent 4 3** = 1 x 84 00 84 00	143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee			
	Claims C4.00 40.00 40.00 40.00	144 620 244 310 Plant issue fee 122 130 122 130 Petitions to the Commissioner			
	0.00] 40.00		$\overline{}$		
	Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 Submission of Information Disclosure Stmt	-		
	Fee Fee Fee Fee Description Code (\$) Code (\$)				
ı	103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
	104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
	109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
	and over original patent	169 900 169 900 Request for expedited examination of a design application			
	SUBTOTAL (2) (\$) 84.00	Other fee (specify)			
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

SUBMITTED BY Complete (if applicable)				f applicable)
Name (Print/Type)	Dan A. Steinberg	Registration No. (Attomey/Agent) 45,129	Telephone	540-552-4610
Signature	Den Sylven	N	Date	

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